

IN THE ABSTRACT:

Please replace the abstract with the following:

ABSTRACT OF THE DISCLOSURE

A solid-bowl centrifuge comprising, a centrifugal drum rotatable about a horizontal axis of rotation, the centrifugal drum including a weir to drain a liquid out of the centrifugal drum, the weir including a passage having at least one passage opening in an axial end region of the centrifugal drum that includes a drum lid; a deflector plate arranged outside the centrifugal drum and in front of the drum lid, the deflector plate being stationary during an operation of the centrifugal drum and widening at least in sections as the deflector plate extends away from the centrifugal drum; and the deflector plate including an interior jacket, and a distance of the interior jacket from the horizontal axis of rotation not being constant but widening.

AMENDMENTS TO THE DRAWING:

Please enter Figure 3 as an Annotated Sheet that includes the following changes:
Add numerical designations "4" and "5".

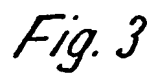


Fig. 3